

In the Specification:

Please amend the Specification as follows to insert at line 1 after the title the following:

RELATED APPLICATIONS

B²
The present application claims the benefit of 35 U.S.C. §§ 111(b) provisional patent application Serial No. 60/043,205 filed April 8, 1997, and is a divisional of application Serial No. 09/056,363 filed April 7, 1998.

Please delete lines 13-15 of the present specification. A substitute page is provided herewith.

In the Claims:

Please cancel claims 4, 11 and 12.

Please amend the claims as follows:

B³ SUB 12
1 1. (Amended) A method of inducing expression of at least one
2 gene in a cultured cell, comprising the steps of:
3 culturing at least one cell;
4 contacting said cell with a transcription factor decoy oligonucleotide
5 sequence directed against a nucleotide sequence encoding a shear stress response
6 element; and
7 determining the expression of said gene in said cell.

1 5. (Amended) The method of claim 1, wherein said cultured cell
2 is selected from the group consisting of an epithelial cell and an endothelial cell.

B⁴ SUB 13
1 6. (Amended) The method of claim 4, wherein said cultured cell
2 is selected from the group consisting of renal cortical cell, renal fibroblast cell,
3 hepatocyte, pancreatic islet, renal interstitial cell, parathyroid cell, thyroid cell,
4 pituitary cell, ovarian cell and testicular cell.

1 7. (Amended) The method of claim 1, wherein said cultured cell
2 is grown in two dimensional culture.

B⁵
1 10. (Amended) The method of claim 1, wherein the concentration
2 of said oligonucleotide is from about 10 nM to about 10 mM.

Please add new claim:

B⁶ SUB 14
27 13. A method of claim 1, wherein said cultured cell is grown in a
rotating wall vessel.